

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Att m y Docket No. 042390P17323
(maximum 12 characters)

First Named Inv ntor Mark S. Isenberger

Title : A POLYMER MEMORY HAVING A FERROELECTRIC POLYMER
MEMORY MATERIAL WITH CELL SIZES THAT ARE ASYMMETRIC

Express Mail Label No. EV 336582853 US

19587 U.S. PRO
10/648536
08/25/03

ADDRESS TO: Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant Claims Small Entity Status (37 CFR 1.27)
3. Specification (Total Pages 19)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 USC 113) (Total Sheets 5)
5. Oath or Declaration (Total Pages 4)
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 18 completed)
 - i. DELETIONS OF INVENTOR(S). Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 - c. Unsigned
6. Application Data Sheet (37 CFR 1.76)
7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statement verifying identity of above copies

The PTO did not receive the following
listed item(s) ONE PAGE OF OATH

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (copy or draft and current(s))
10. a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
 b. Power of Attorney
11. English Translation Document (if applicable)
12. a. Information Disclosure Statement (IDS)/PTO-1449 (or PTO/SB/08)
 b. Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(I). **Applicant must attach form PTO/SB/35 or its equivalent.**
- 17A. Other: _____

17B. Pursuant to 37 C.F.R. 1.136(a)(3), Applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 C.F.R. 1.16 and 1.17, to Deposit Account No. 02-2668.

18A. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet Under 37 C.F.R. 1.76:

Continuation Divisional Continuation-in-part (CIP)
Of Prior Application No.: _____ Examiner _____ Group Art Unit _____
(which is a continuation/ divisional/ CIP of prior application no. _____,
which is a continuation/ divisional/ CIP of prior application no. _____) (List entire chain of priority)

Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority.
For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. Correspondence Address
 Customer Number or Bar Code Label _____
or _____ (Insert Customer No. or Attach Bar Code Label here)
 Correspondence Address Below
NAME _____ Stephen M. De Klerk
ADDRESS _____ BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
ADDRESS _____ 12400 Wilshire Boulevard
ADDRESS _____ Seventh Floor
CITY _____ Los Angeles STATE _____ California ZIP CODE _____ 90025-1026
Country _____ U.S.A. TELEPHONE _____ (408) 720-8300 FAX _____ (408) 720-8383

Name (PRINT/TYPE): Stephen M. De Klerk Registration No.: 46,503
Signature: Stephen M. De Klerk Date: August 25, 2003

FEE TRANSMITTAL FOR FY 2003

TOTAL AMOUNT OF PAYMENT (\$) \$834.00

Complete If Known:

Application No. Not Yet Assigned
 Filing Date Herewith
 First Named Inventor Mark S. Isenberger
 Group Art Unit Not Yet Assigned
 Examiner Name Not Yet Assigned
 Attorney Docket No. 042390P17323

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
 Deposit Account Number 02-2666
 Deposit Account Name _____
 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status. See 37 CFR 1.27.

2. Payment Enclosed: Check
 _____ Money Order
 _____ Other

FEE CALCULATION

1. BASIC FILING FEE

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee	Fee	Fee	
Code	Code	(\$)	
1001	2001	750 375	Utility application filing fee \$750.00
1002	2002	330 165	Design application filing fee
1003	2003	520 260	Plant filing fee
1004	2004	750 375	Reissue filing fee
1005	2005	160 80	Provisional application filing fee

SUBTOTAL (1) \$750.00

2. EXTRA CLAIM FEES

	<u>Extra Claims</u>	<u>Fee from below</u>	<u>Fee Paid</u>
Total Claims	<u>15</u>	<u>- 20** = 0</u>	X <u>\$ 0.00</u> = <u>\$ 0.00</u>
Independent Claims	<u>4</u>	<u>- 3** = 1</u>	X <u>84.00</u> = <u>84.00</u>
Multiple Dependent			=

**Or number previously paid, if greater; For Reissues, see below.

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>
Fee	Fee	Fee
Code	Code	(\$)
1202	2202	18 9
1201	2201	84 42
1203	2203	280 140
1204	2204	84 42
1205	2205	18 9

SUBTOTAL (2) \$ 84.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
<u>Fee</u>	<u>Fee</u>	<u>Fee</u>	
<u>Code</u>	<u>Code</u>	<u>Code</u>	
1051	130	2051	Surcharge - late filing fee or oath
1052	50	2052	Surcharge - late provisional filing fee or cover sheet
1053	130	1053	Non-English specification
1812	2,520	1812	For filing a request for ex parte reexamination
1813	8,800	1813	Request for Inter partes reexamination
1804	920*	1804	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	Requesting publication of SIR after Examiner action
1251	110	2251	Extension for response within first month
1252	410	2252	Extension for response within second month
1253	930	2253	Extension for response within third month
1254	1,450	2254	Extension for response within fourth month
1255	1,970	2255	Extension for response within fifth month
1401	320	2401	Notice of Appeal
1402	320	2402	Filing a brief in support of an appeal
1403	280	2403	Request for oral hearing
1451	1,510	1451	Petition to Institute a public use proceeding
1452	110	2452	Petition to revive unavoidably abandoned application
1453	1,300	2453	Petition to revive unintentionally abandoned application
1501	1,300	2501	Utility issue fee (or reissue)
1502	470	2502	Design issue fee
1503	630	2503	Plant issue fee
1460	130	1460	Petitions to the Commissioner
1807	50	1807	Processing fee/provisional applications; 37 CFR 1.17(q)
1806	180	1806	Submission of Information Disclosure Stmt.
8021	40	8021	Recording each patent assignment per property (times number of properties)
1809	750	2809	For filing a submission after final rejection (see 37 CFR 1.129(a))
1814	110	2814	Statutory Disclaimer
1810	750	2810	For each additional invention to be examined (see 37 CFR 1.129(b))
1801	750	2801	Request for Continued Examination (RCE)
1802	900	1802	Request for expedited examination of a design application
1504	300	1504	Publication fee for early, voluntary, or normal pub.
1505	300	1505	Publication fee for republication
1803	130	1803	Request for voluntary publication or republication
1808	130	1808	Processing fee under 37 C.F.R. 1.17(i) (except provisionals)
1454	1,300	1454	Acceptance of unintentionally delayed claim for priority

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) \$ 0.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Stephen M. De Klerk

Signature: _____ Date : August 25, 2003

R. g. Number: 46,503 Telephone Number: (408) 720-8300